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1982

OKLAHOMA

TRAFFIC

ACCIDENT

FACTS

SERVICES AND RECORDS DIVISION

Oklahoma Department of Public Safety

P.O. Box 11415

Oklahoma City,Oklahoma

73136

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1982 FEATURE FACTS

In 1982 there were 89,004 reported traffic accidents involving 158;606 drivers.

36,813 persons were killed or injured in 24,982 accidents.

933 fatal accidents claimed the lives of 1,070 persons.

2.6% of all persons injured and 11.4% of all persons killed in traffic accidents were pedestrians.

The 1982 mileage death rate of 3.7 deaths per 100 million vehicle miles was higher than 1981.

Oklahoma has 3.6 traffic deaths per 10,000 motor vehicles registered.

Oklahoma has 35.5 traffic deaths per 100,000 population.

84% of all pedestrians killed were crossing between intersections.

73% of all persons killed were male.

63% of all drivers in accidents were male and 82% of all drivers in fatal accidents were male.

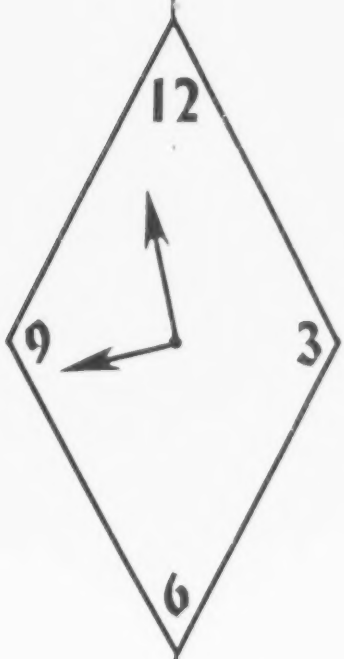
Fatalities increased 7% from 1981 to 1982 and accidents showed a 4% increase.

73% of all accidents occurred in urban areas, but 66% of all traffic deaths occured in rural areas.

Ratio of injured to killed is 35 to 1.

Of the 832 killed who had seat belts available, only 5% were using them.

1982 TIME LINES



DAILY TRAFFIC ACCIDENT TOLL –

. . . .244 accidents or 1 every 5.9 minutes
. . . .3 fatalities or 1 every 8 hours
. . . .98 injuries or 1 every 14.7 minutes
. . . .2.4 pedestrian accidents
. . . .Over 433 million dollars in total economic losses.

MORE ACCIDENTS OCCURRED –

. . . .between 5 and 6 p.m. than any other hour of the day.
. . . .on Fridays than any other day of the week.
. . . .in May than any other month of the year.

MORE FATAL ACCIDENTS OCCURRED –

. . . .between 11 and 12 p.m. than any other hour of the day.
. . . .on Saturday than any other day of the week.
. . . .in August than any other month of the year.

Contributing Causes of Statewide Accidents 1982

	1981	1982	1981	1982
Failed to Yield Right of Way	16,710	17,052	20%	19%
Speed Too Fast	8,104	8,145	9%	9%
Improper Turn	13,966	14,469	16%	16%
Followed Too Closely	8,646	9,319	10%	10%
Speed	3,911	3,568	5%	4%
Disregard Signal	2,557	2,885	3%	3%
D.U.I.	5,529	5,883	6%	7%
Drove Left of Center	2,414	2,559	3%	3%
Passed Stop Sign	1,783	1,643	2%	2%
Mechanical Defect	1,832	1,935	2%	2%
Improper Overtaking	1,451	1,544	2%	2%
Other	18,484	20,002	22%	23%
TOTAL	85,387	89,004	100%	100%

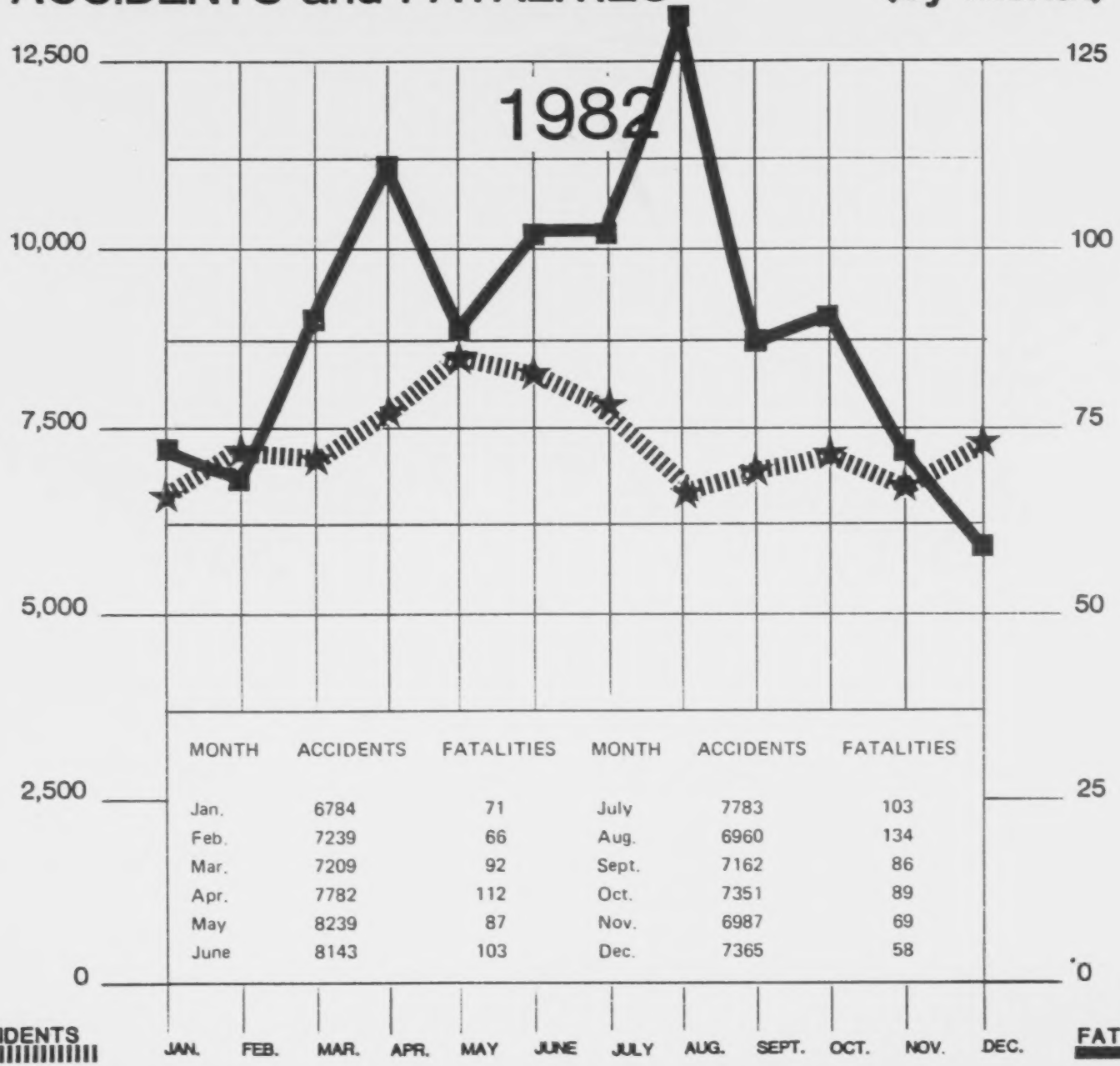
Contributing Causes of City Accidents — 1982

	1981	1982	1981	1982
Failed to Yield Right of Way	14,841	15,228	23%	22%
Improper Turn	12,059	12,442	13%	18%
Followed Too Closely	7,941	8,351	12%	12%
Speed Too Fast	2,958	3,621	2%	5%
Disregarded Signal	2,537	2,838	4%	4%
Speed	1,487	1,466	5%	2%
D.U.I.	3,733	3,904	6%	6%
Passed Stop Sign	1,481	1,352	6%	2%
Drove Left of Center	1,440	1,516	2%	2%
Mechanical Defect	1,216	1,216	2%	2%
Improper Overtaking	903	955	1%	2%
Other	15,804	15,855	24%	23%
TOTAL	66,400	68,744	100%	100%

Contributing Causes of Rural Accidents — 1982

	1981	1982	1981	1982
Speed Too Fast	5,146	4,524	26%	22%
Speed	2,424	2,102	12%	10%
Failed to Yield Right of Way	1,869	1,824	10%	9%
Drove Left of Center	974	1,043	5%	5%
D.U.I.	1,796	1,979	9%	10%
Improper Turn	1,907	2,027	5%	10%
Followed Too Closely	705	968	4%	5%
Improper Overtaking	548	589	3%	3%
Mechanical Defect	616	719	3%	4%
Passed Stop Sign	302	291	2%	1%
Disregard Signal	20	47	-------	------
Other	2,680	4,147	21%	21%
TOTAL	18,987	20,260	100%	100%

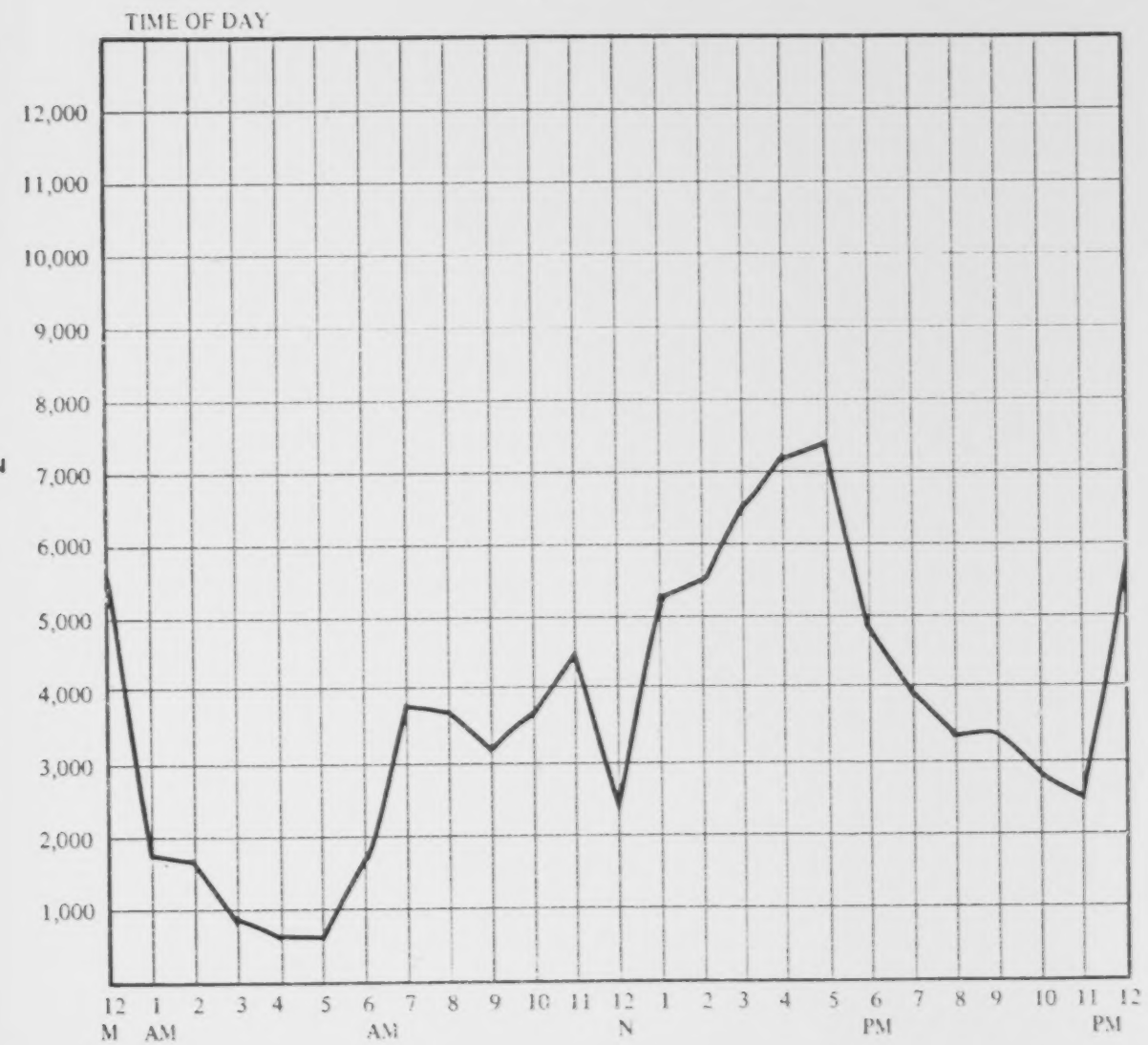
ACCIDENTS and FATALITIES (by month)

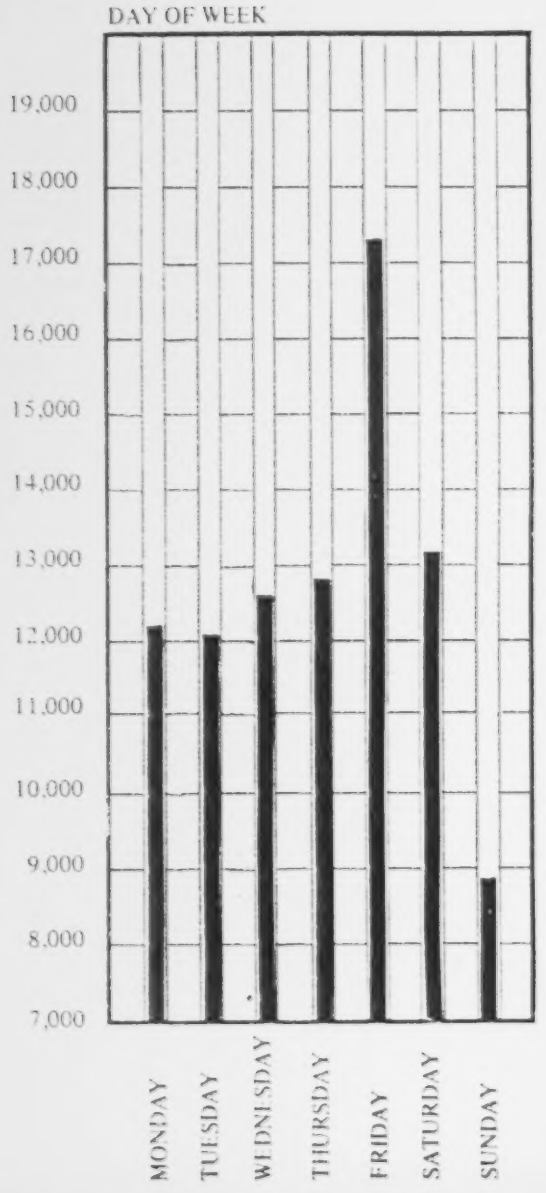


MONTH	ACCIDENTS	FATALITIES	MONTH	ACCIDENTS	FATALITIES
Jan.	6784	71	July	7783	103
Feb.	7239	66	Aug.	6960	134
Mar.	7209	92	Sept.	7162	86
Apr.	7782	112	Oct.	7351	89
May	8239	87	Nov.	6987	69
June	8143	103	Dec.	7365	58

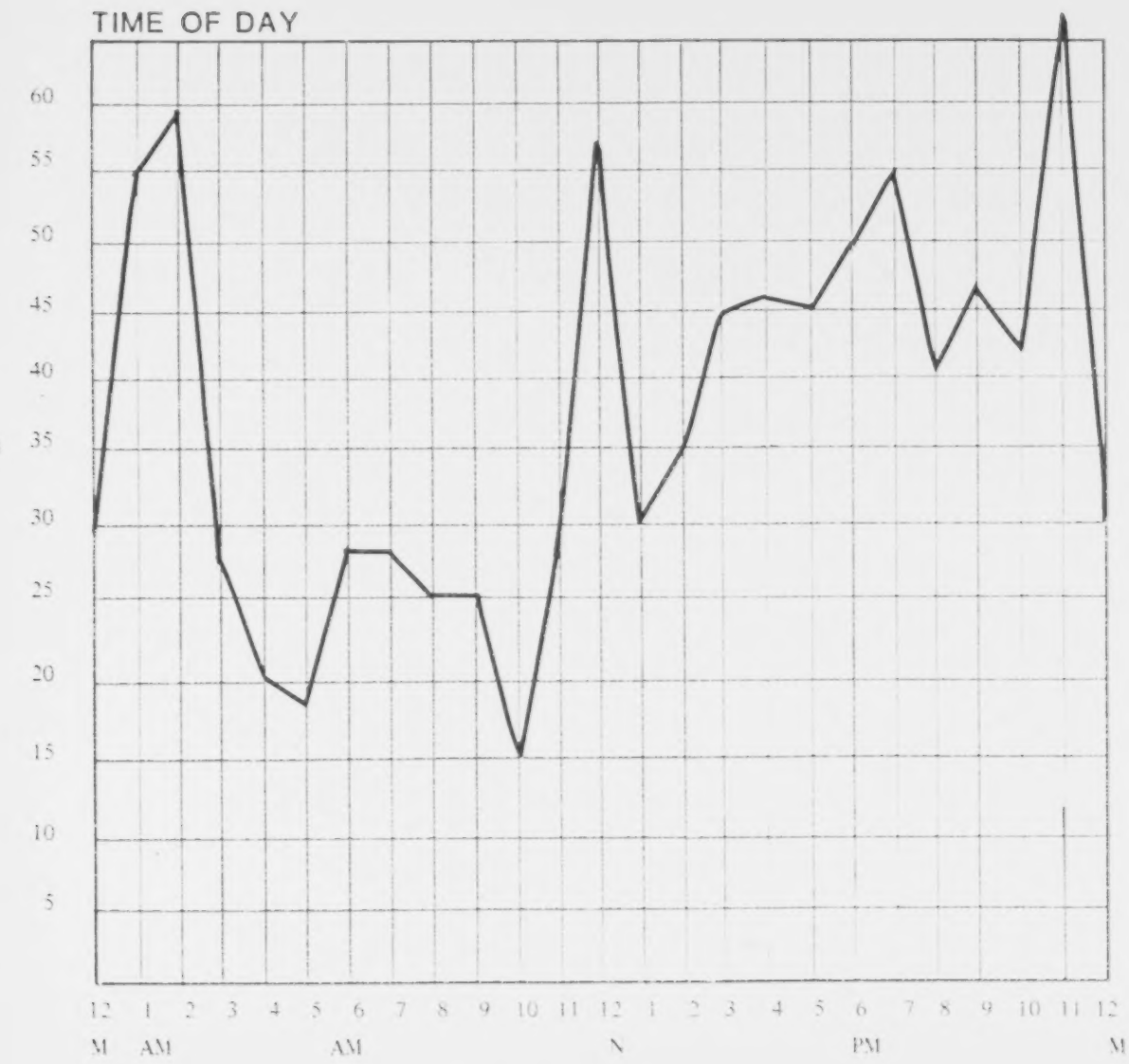
1982 ACCIDENTS

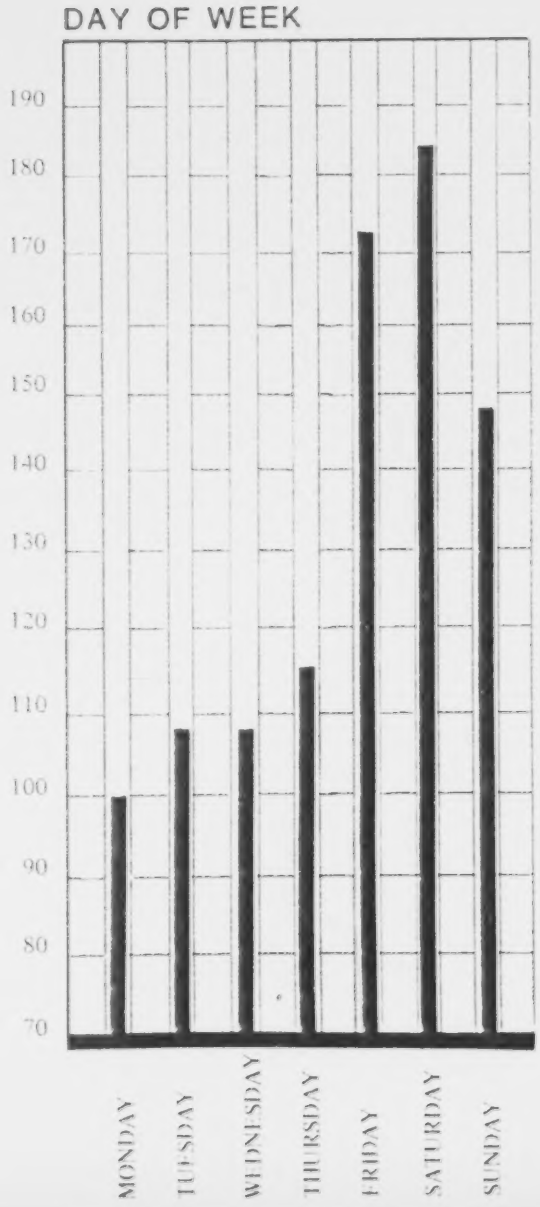
Time of Day – Day of Week





1982 FATAL ACCIDENTS
TIME OF DAY - DAY OF WEEK





1982 HOLIDAY	HOLIDAY TRAFFIC FATALITIES						
	Beginning 6 P. M.	Ending Midnight	Number of Days	Total Hours	FATALITIES		
					1981	1982	Increase/ Decrease
MEMORIAL DAY	Friday May 28, 1982	Monday May 31, 1982	3	78	11	10	−1
JULY 4TH	Friday July 2, 1982	Monday July 5, 1982	3	78	10	8	−2
LABOR DAY	Friday Sept. 3, 1982	Monday Sept. 6, 1982	3	78	7	7	0
THANKSGIVING	Wednesday Nov. 24, 1982	Sunday Nov. 28, 1982	4	102	11	8	−3
CHRISTMAS	Thursday Dec. 23, 1982	Sunday Dec. 26, 1982	3	78	9	3	−6
NEW YEAR	Thursday Dec. 30, 1982	Sunday Jan. 2, 1983	3	78	10	10	0

TRAFFIC DEATHS IN OKLAHOMA BY COUNTY 1978 - 1982

COUNTY	1978	1979	1980	1981	1982
ADAIR	6	7	9	4	9
ALFALFA	2	4	3	3	2
ATOKA	20	7	12	5	12
BEAVER	3	6	1	5	9
BECKHAM	10	7	8	14	21
BLAINE	9	16	8	10	11
BRYAN	17	15	9	5	9
CADDO	22	15	20	17	26
CANADIAN	17	16	21	28	30
CARTER	9	15	11	14	15
CHEROKEE	8	9	9	11	7
CHOCTAW	1	6	5	6	7
CIMARRON	2	6	5	2	2
CLEVELAND	17	35	28	33	31
COAL	3	3	0	3	1
COMANCHE	13	12	22	17	13
COTTON	2	9	0	1	0
CRAIG	9	5	7	3	9
CREEK	31	22	21	28	28
CUSTER	14	10	12	23	27
DELAWARE	9	14	8	8	9
DEWEY	8	4	5	3	6
ELLIS	3	1	4	8	8
GARFIELD	18	15	16	14	25
GARVIN	10	10	11	12	11
GRADY	23	22	15	26	24
GRANT	1	3	3	3	6
GREER	1	0	0	4	3
HARMON	5	2	3	1	0
HARPER	4	3	6	2	4
HASKELL	1	1	5	4	9
HUGHES	5	4	9	5	4
JACKSON	7	7	10	2	3
JEFFERSON	4	2	2	1	2
JOHNSTON	4	4	2	4	4
KAY	15	12	14	15	17
KINGFISHER	5	4	3	11	10
KIOWA	9	3	8	8	7
LATIMER	5	3	2	5	2
LEFLORE	19	12	11	18	13

COUNTY	1978	1979	1980	1981	1982
LINCOLN	11	6	13	15	18
LOGAN	14	11	11	8	8
LOVE	2	11	13	14	4
McCLAIN	14	9	16	10	13
McCURTAIN	21	21	15	12	17
McINTOSH	6	7	7	8	7
MAJOR	3	4	1	5	6
MARSHALL	8	2	3	5	4
MAYES	11	17	18	12	22
MURRAY	4	2	7	7	5
MUSKOGEE	23	20	19	26	26
NOBLE	8	3	15	8	12
NOWATA	0	7	1	7	2
OKFUSKEE	3	4	5	3	6
OKLAHOMA	115	112	128	156	125
OKMULGEE	12	12	18	8	9
OSAGE	17	6	18	15	20
OTTAWA	21	10	21	6	11
PAWNEE	5	8	7	9	6
PAYNE	10	18	13	15	15
PITTSBURG	11	16	18	4	14
PONTOTOC	8	11	11	9	7
POTTAWATOMIE	12	26	28	17	18
PUSHMATAHA	8	5	12	6	6
ROGER MILLS	11	2	1	5	6
ROGERS	22	18	16	18	41
SEMINOLE	6	9	14	14	14
SEQUOYAH	14	8	12	11	9
STEPHENS	6	9	15	13	16
TEXAS	11	16	10	14	7
TILLMAN	6	14	1	5	6
TULSA	80	63	89	101	89
WAGONER	13	4	17	15	19
WASHINGTON	12	9	14	8	8
WASHITA	7	1	8	11	19
WOODS	3	7	2	7	6
WOODWARD	11	11	7	11	13
TOTAL	920	870	972	1004	1070

NUMBER OF PERSONS KILLED BY HIGHWAY CLASS 1982

COUNTY	US	IS	TP	SH	CR	CITY	TOTAL
ADAIR	4			4		1	9
ALFALFA					2		2
ATOKA	5			4	1	2	12
BEAVER	8				1		9
BECKHAM	7	4		5	1	4	21
BLAINE	6			4	1		11
BRYAN	3			4		2	9
CADDO	14	1		4	6	1	26
CANADIAN	9	5			2	14	30
CARTER	3	2		3	1	6	15
CHEROKEE	1			2	2	2	7
CHOCTAW	5					2	7
CIMARRON	2						2
CLEVELAND	2	1				28	31
COAL				1			1
COMANCHE					4	9	13
COTTON							0
CRAIG	2		2		2	3	9
CREEK	3		6	9	5	5	28
CUSTER		4		15	5	3	27
DELAWARE	4			3		2	9
DEWEY	4			1	1		6
ELLIS	2			3	2	1	8
GARFIELD	3			5	4	13	25
GARVIN	1	3		4	1	2	11
GRADY	13			1	1	9	24
GRANT	4			2			6
GREER	1				1	1	3
HARMON							0
HARPER	3			1			4
HASKELL				9			9
HUGHES	1				1	2	4
JACKSON	1					2	3
JEFFERSON	1			1			2
JOHNSTON	1			3			4
KAY	2	3		1	3	8	17
KINGFISHER	2			3	3	2	10
KIOWA	3			1	1	2	7
LATIMER				2			2
LEFLORE	4			3		6	13

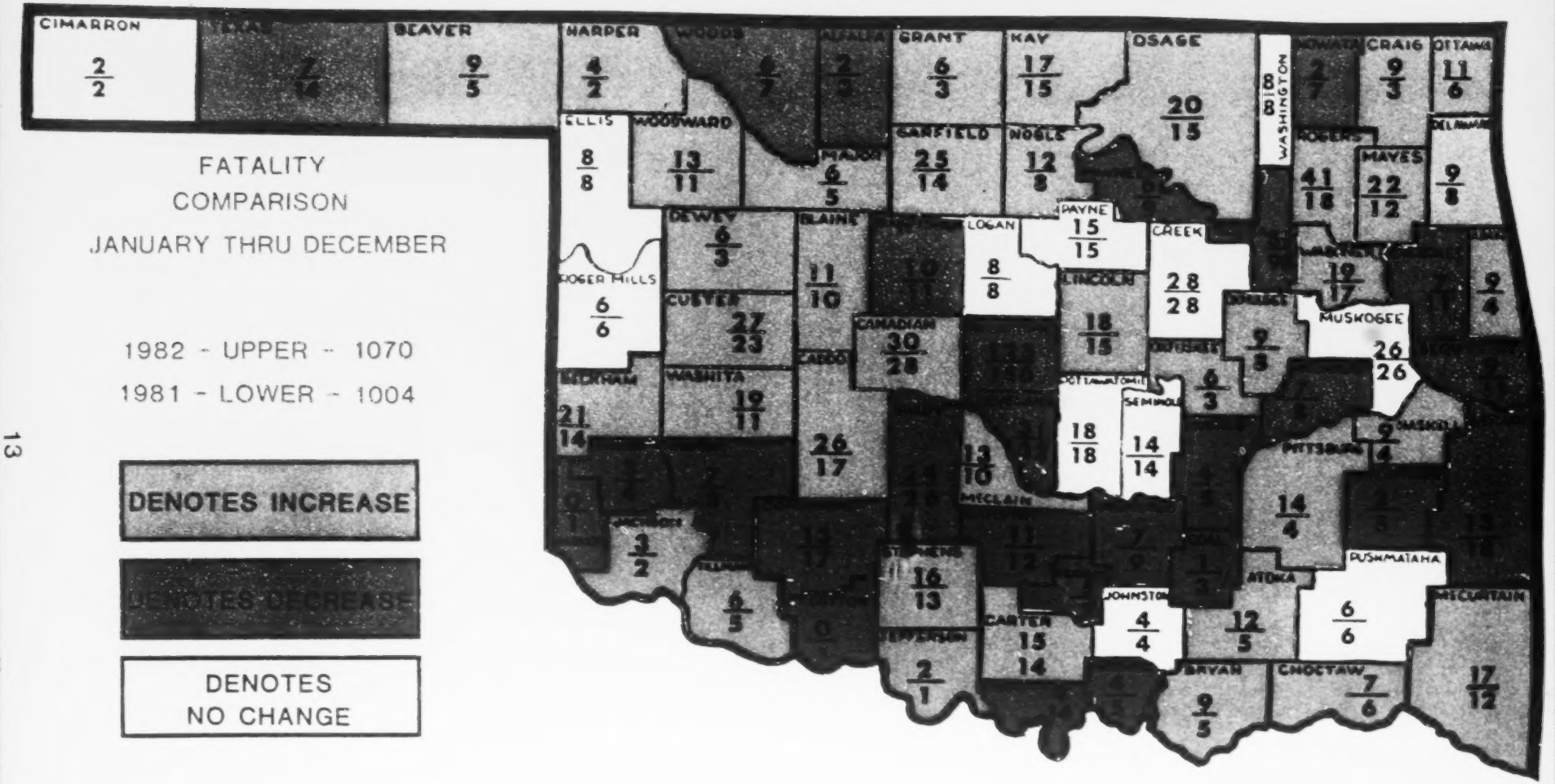
COUNTY	US	IS	TP	SH	CR	CITY	TOTAL
LINCOLN	5		6	4	2	1	18
LOGAN		3		3	1	1	8
LOVE	1	2		1			4
McCLAIN	2	6		3		2	13
McCURTAIN	5			2	4	6	17
McINTOSH		2		2	2	1	7
MAJOR	3			3			6
MARSHALL	1			3			4
MAYES	7	1		10	1	3	22
MURRAY				4			5
MUSKOGEE	11		2		3	10	26
NOBLE	1	8	1	1		1	12
NOWATA	1				1		2
OKFUSKEE	2	1		1	2		6
OKLAHOMA	1	30	1		4	89	125
OKMULGEE	1			1	2	5	9
OSAGE	6			2	9	3	20
OTTAWA	3		2	2	1	3	11
PAWNEE	1		1	2	2		6
PAYNE	1	1		1	8	4	15
PITTSBURG	4			2	1	7	14
PONTOTOC	1				2	4	7
POTTAWATOMIE	4	2		5	3	4	18
PUSHMATAHA	2			2	1	1	6
ROGER MILLS	1			4		1	6
ROGERS	2	1	4	14	15	5	41
SEMINOLE	1	1		6	2	4	14
SEQUOYAH	3	2		1	2	1	9
STEPHENS	4			6	3	3	16
TEXAS	5					2	7
TILLMAN	4			1	1		6
TULSA	7	13		4	9	56	89
WAGONER	4		3	9	2	1	19
WASHINGTON	2				2	4	8
WASHITA	5	2		6	5	1	19
WOODS	5				1		6
WOODWARD	2			4	5	2	13
TOTAL	232	98	28	207	147	358	1070

NUMBER OF PERSONS INJURED BY HIGHWAY CLASS 1982

COUNTY	US	IS	TP	SH	CR	CITY	TOTAL
ADAIR	28			19	15	5	67
ALFALFA	15			26	18	5	64
ATOKA	35			37	18	39	129
BEAVER	36			14	17	10	77
BECKHAM	60	64		96	47	164	431
BLAINE	22			31	7	23	83
BRYAN	88			39	42	168	337
CADDO	100	21	1	81	144	61	408
CANADIAN	40	99		16	28	608	791
CARTER	23	20		52	84	416	595
CHEROKEE	44			73	49	55	221
CHOCTAW	43		1	4	12	36	96
CIMARRON	44				1	15	60
CLEVELAND	14	137		32	28	1502	1713
COAL	4			13	9	8	34
COMANCHE	52	15	23	64	131	634	919
COTTON	6	1	5	13	15	9	49
CRAIG	33		28	14	24	33	132
CREEK	55		38	88	84	171	436
CUSTER	27	65		75	71	231	469
DELAWARE	18			64	38	50	170
DEWEY	25			9	17	20	71
ELLIS	23			9	13	7	52
GARFIELD	40			24	55	762	881
GARVIN	22	35		100	69	52	269
GRADY	120		28	47	98	287	580
GRANT	20			5	2	5	32
GREER	17			8	17	7	49
HARMON	2			6	9	8	25
HARPER	19				6	3	28
HASKELL				63	27	2	92
HUGHES	32			28	16	30	106
JACKSON	55			7	25	228	315
JEFFERSON	10			12	7	13	42
JOHNSTON	4			51	9	28	92
KAY	61	21		23	104	302	511
KINGFISHER	28			21	35	45	129
KIOWA	22			47	12	34	115
LATIMER	25			20	16	10	71
LEFLORE	31			12	24	75	142

COUNTY	US	IS	TP	SH	CR	CITY	TOTAL
LINCOLN	69		34	45	27	46	221
LOGAN	8	36		68	55	100	267
LOVE	20	39		22	12		93
McCLAIN	15	39	3	54	16	125	252
McCURTAIN	50			33	70	78	231
McINTOSH	5	27	3	8	20	17	80
MAJOR	36			32	11	7	86
MARSHALL	16			20	24	8	68
MAYES	36		4	78	40	59	217
MURRAY	12	5		23	17	49	106
MUSKOGEE	78	6	6	24	66	488	668
NOBLE	30	31	8	11	16	39	135
NOWATA	27			5	29	22	83
OKFUSKEE	16	12		11	13	19	71
OKLAHOMA	5	1344	11		61	9513	10934
OKMULGEE	52	15	2	22	57	191	339
OSAGE	43			58	72	40	213
OTTAWA	49		49	46	37	116	297
PAWNEE	38		5	7	28	6	84
PAYNE	26	9		71	34	375	515
PITTSBURG	80		7	40	48	180	355
PONTOTOC				86	68	107	261
POTTAWATOMIE	42	42		88	89	278	539
PUSHMATAHA	11		6	22	19	10	68
ROGER MILLS	29			18	28	2	77
ROGERS	61	27	36	92	78	190	484
SEMINOLE	17	17		72	34	107	247
SEQUOYAH	58	42		48	48	34	230
STEPHENS	37			43	96	302	478
TEXAS	31			9	29	121	190
TILLMAN	24			9	27	20	80
TULSA	108	433		68	231	4828	5668
WAGONER	28		13	104	83	44	272
WASHINGTON	40			10	44	327	421
WASHITA	22	15		39	48	33	157
WOODS	37			2	11	41	91
WOODWARD	42			47	39	154	282
TOTAL	2641	2617	311	2778	3159	24237	35743

TRAFFIC FATALITIES 1981 - 1982



FATALITY
COMPARISON
JANUARY THRU DECEMBER

1982 - UPPER - 1070

1981 - LOWER - 1004

DENOTES INCREASE

DENOTES DECREASE

DENOTES
NO CHANGE

SERVICES AND RECORDS DIVISION
15 JULY 1983

Miles of Highway in the State of Oklahoma

STATE, COUNTY, AND CITY MAINTAINED ROADS 1970 – 1982

YEAR	STATE MAINTAINED PAVED		COUNTY MAINTAINED		CITY MAINTAINED		Turnpikes	TOTAL
As of Dec. 31	RURAL	MUNICIPAL	PAVED	UNPAVED	PAVED	UNPAVED	Includes 174 Mi. Interst. Mileage.	
1970	10,495	1,166	12,977	73,002	6,053	3,126	419	107,238
1971	10,470	1,250	13,667	72,021	6,702	2,607	419	107,136
1972	10,545	1,266	14,785	70,779	6,815	2,623	419	107,232
1973	10,567	1,262	16,100	69,432	7,009	2,712	419	107,501
1974	10,610	1,279	16,869	68,434	6,625	2,646	419	106,882
1975	10,775	1,282	17,240	67,844	6,528	2,623	487	106,780
1976	10,903	1,327	17,162	67,864	7,538	2,226	487	107,507
1977	10,906	1,327	18,730	66,336	7,607	2,139	487	107,532
1978	10,986	732	20,204	65,520	7,681	2,087	487	107,697
1979	10,809	741	17,701	63,604	12,452*	2,965*	487	108,759
1980	10,775	750	17,987	63,250	12,282	3,245	487	108,776
1981	10,914	1,254	21,557	64,911	8,593	1,962	487.3	109,678
1982	10,445	1,138	17,973	63,059	12,609	3,212	486	108,922

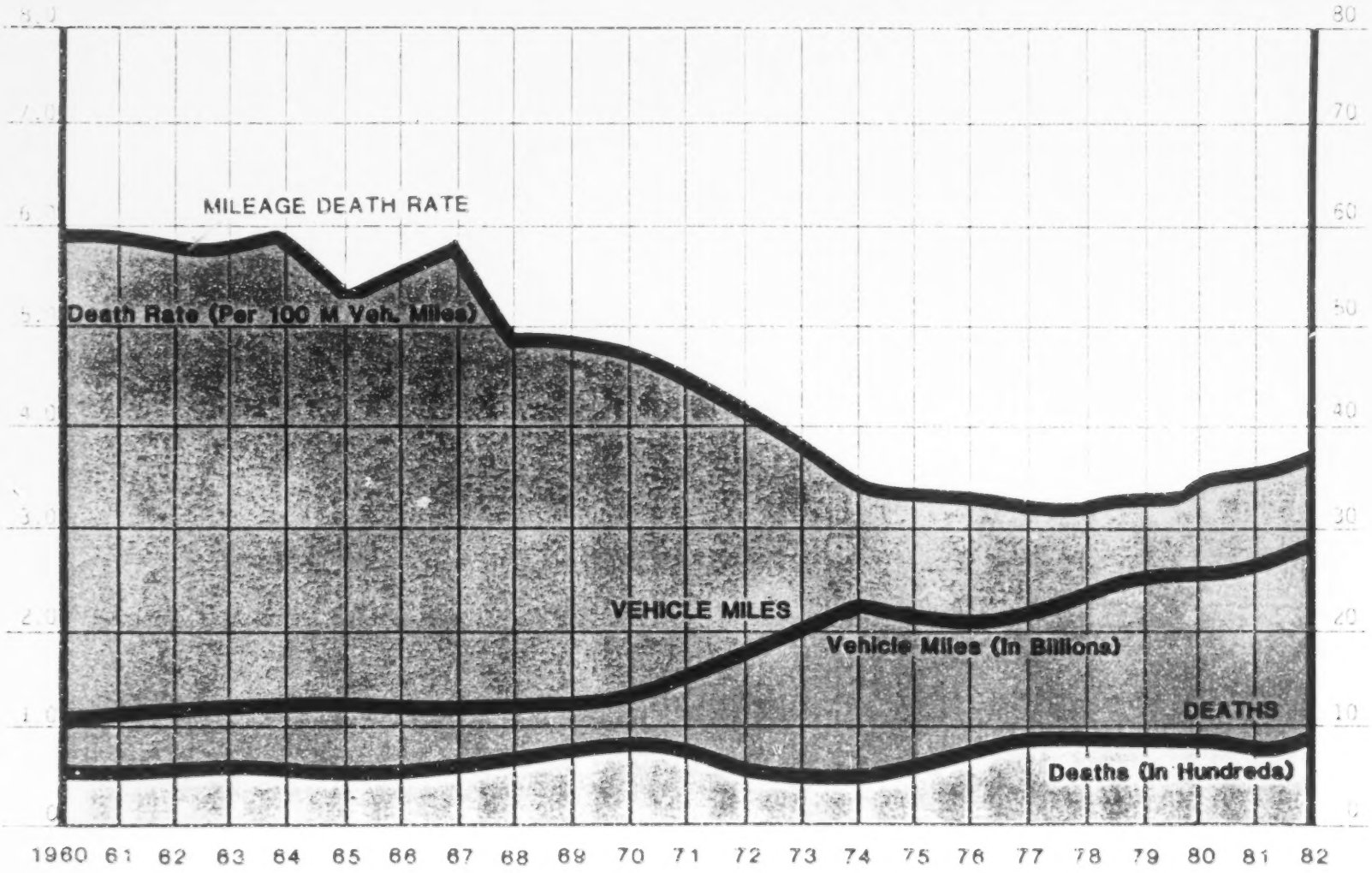
The information in this chart was obtained from the Planning Division of the Department of Transportation.

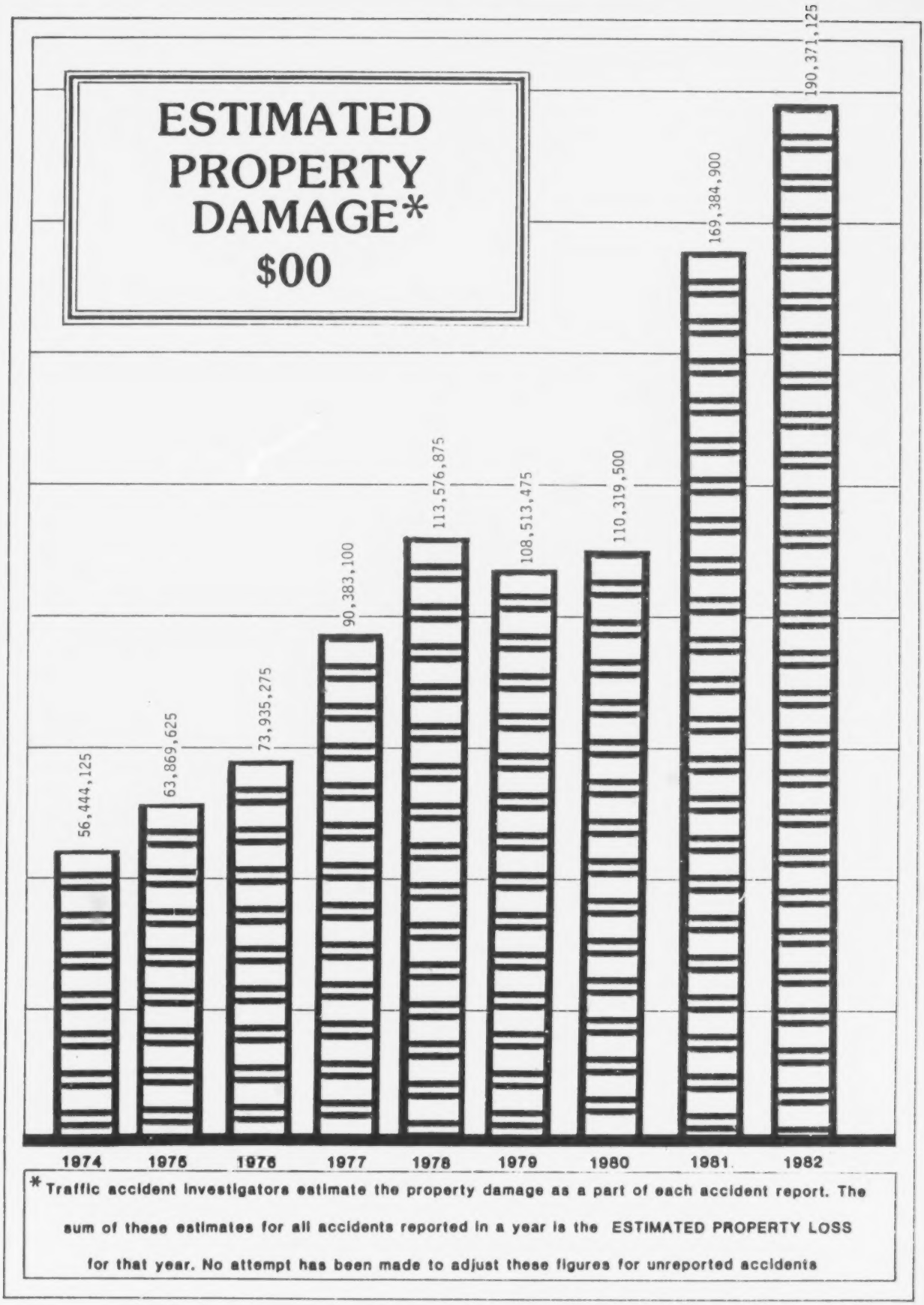
* Large change due to improved accuracy in inventory.

OKLAHOMA TRAFFIC STATISTICS

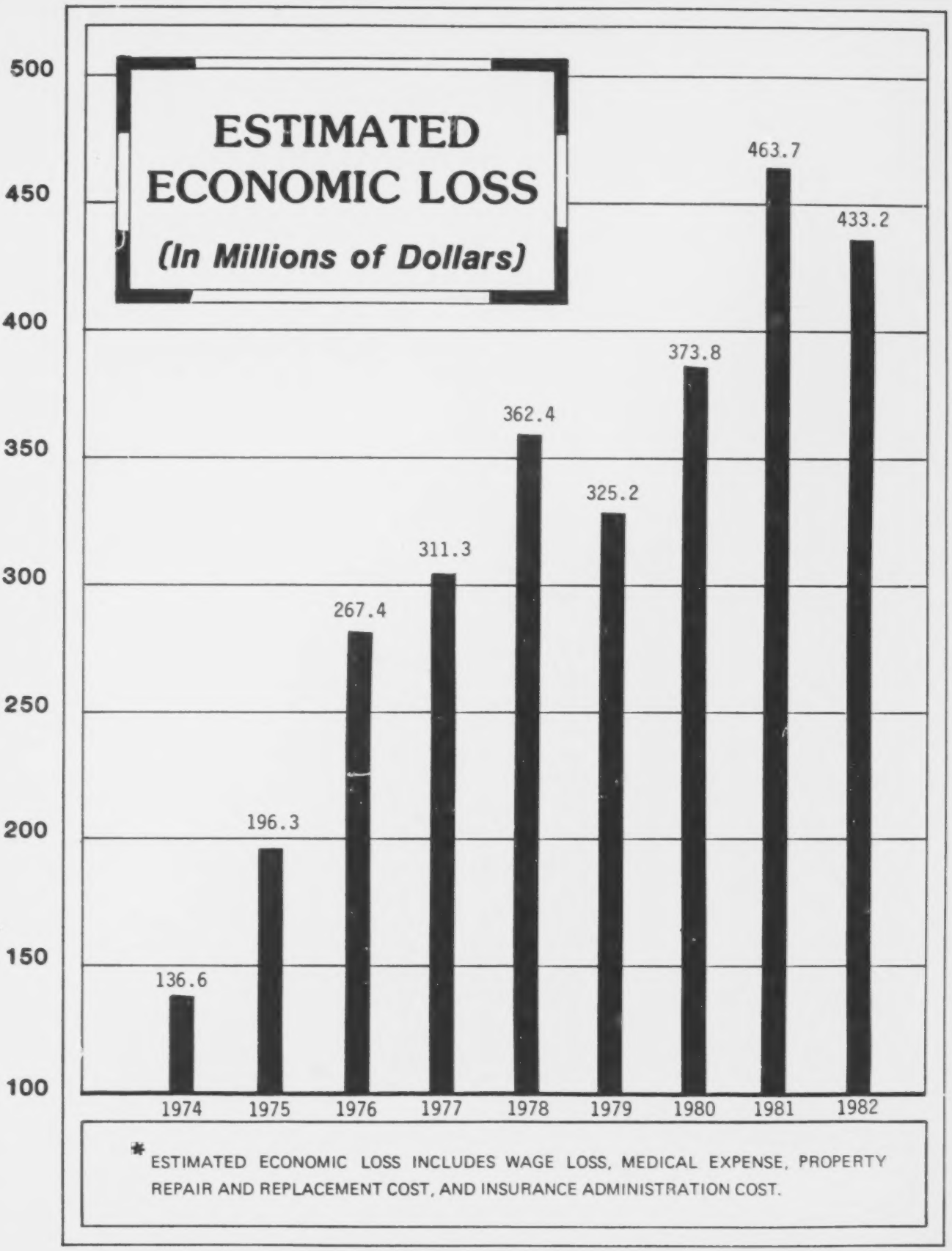
YEAR	LICENSED DRIVERS	REGISTERED VEHICLES	MILEAGE (+000,000)	ACCIDENTS	NONFATAL INJURIES	DEATHS	MILEAGE DEATH RATE
1958	1,111,548	1,128,379	10,055	38,512	14,788	670	6.6
1959	1,159,019	1,185,367	10,333	39,753	15,976	642	6.2
1960	1,194,936	1,228,708	11,149	42,630	17,405	659	5.9
1961	1,254,339	1,269,075	11,804	42,284	17,960	706	6.0
1962	1,309,127	1,324,410	11,949	43,871	18,930	709	5.8
1963	1,314,169	1,385,801	12,532	45,844	20,389	765	5.9
1964	1,371,404	1,439,530	13,183	49,922	21,220	786	5.9
1965	1,393,037	1,507,637	13,654	53,117	21,592	737	5.3
1966	1,424,807	1,579,148	14,745	55,807	22,100	799	5.4
1967	1,447,659	1,634,583	15,089	55,498	21,783	881	5.7
1968	1,489,532	1,714,371	16,188	59,284	20,776	797	4.9
1969	1,536,731	1,772,903	17,114	63,821	21,430	899	4.9
1970	1,651,245	1,861,102	18,142	65,183	20,935	851	4.7
1971	1,690,430	1,965,377	19,021	64,948	21,846	843	4.4
1972	1,716,468	2,094,172	20,410	68,617	21,667	846	4.1
1973	1,795,221	2,214,866	21,647	73,290	22,905	797	3.7
1974	1,732,082	2,320,422	20,933	68,204	20,630	751	3.5
1975	1,756,773	2,371,126	21,980	73,741	20,806	763	3.4
1976	1,815,941	2,484,057	23,499	75,441	24,129	838	3.5
1977	1,872,370	2,568,653	25,397	82,518	24,151	860	3.4
1978	2,020,420	2,729,114	26,441	85,956	23,885	920	3.5
1979	1,971,712	2,885,673	27,079	83,762	22,968	870	3.2
1980	2,016,965	2,717,363	27,331	77,660	24,058	972	3.6
1981	2,047,970	2,890,135	28,242	85,387	34,751	1,004	3.6
1982	2,121,700	3,077,997	29,385	89,004	35,743	1,070	3.7

OKLAHOMA TRAFFIC TRENDS
(Vehicle Travel and Deaths)



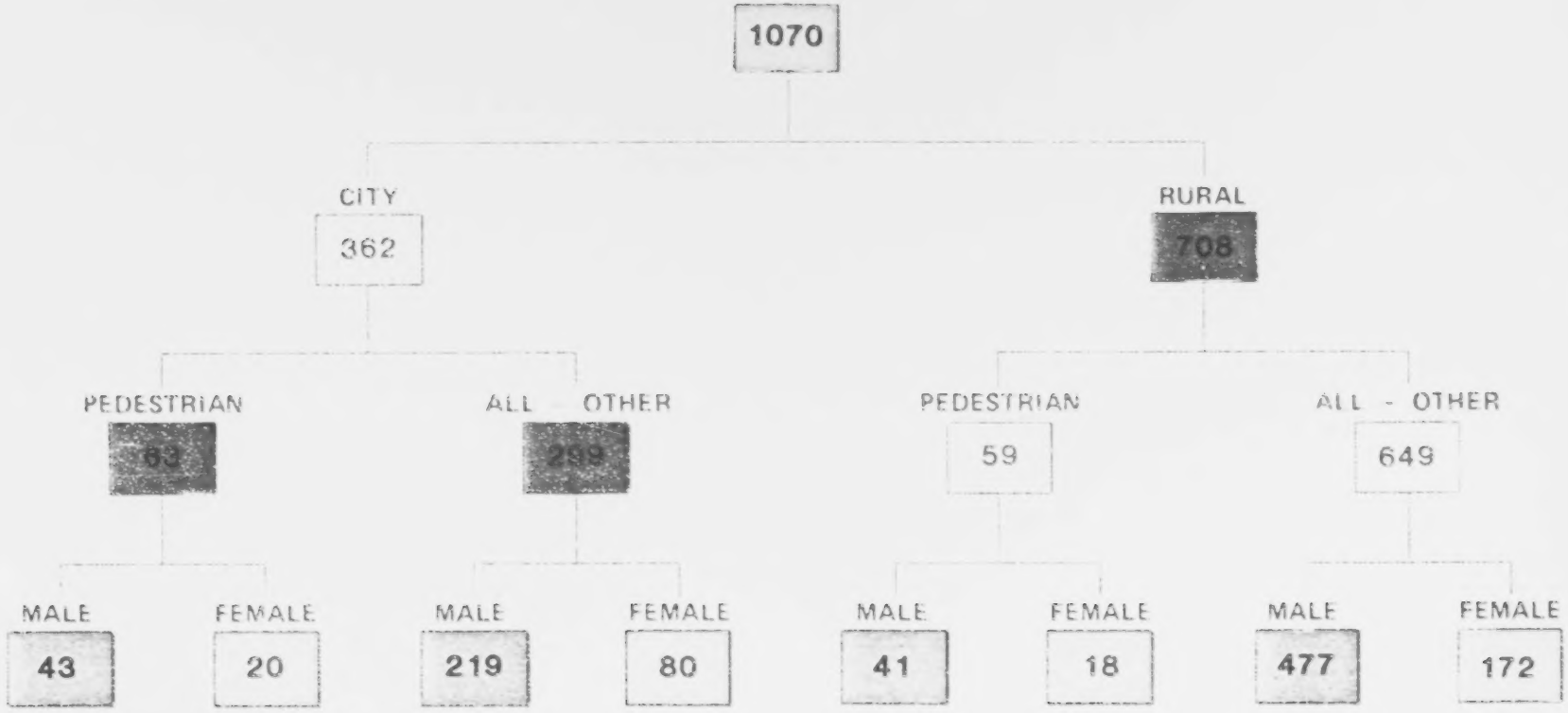


* Traffic accident investigators estimate the property damage as a part of each accident report. The sum of these estimates for all accidents reported in a year is the ESTIMATED PROPERTY LOSS for that year. No attempt has been made to adjust these figures for unreported accidents


ESTIMATED ECONOMIC LOSS
(In Millions of Dollars)
500
450
400
350
300
250
200
150
100
136.6
196.3
267.4
311.3
362.4
325.2
373.8
463.7
433.2
1974
1975
1976
1977
1978
1979
1980
1981
1982
* ESTIMATED ECONOMIC LOSS INCLUDES WAGE LOSS, MEDICAL EXPENSE, PROPERTY REPAIR AND REPLACEMENT COST, AND INSURANCE ADMINISTRATION COST.

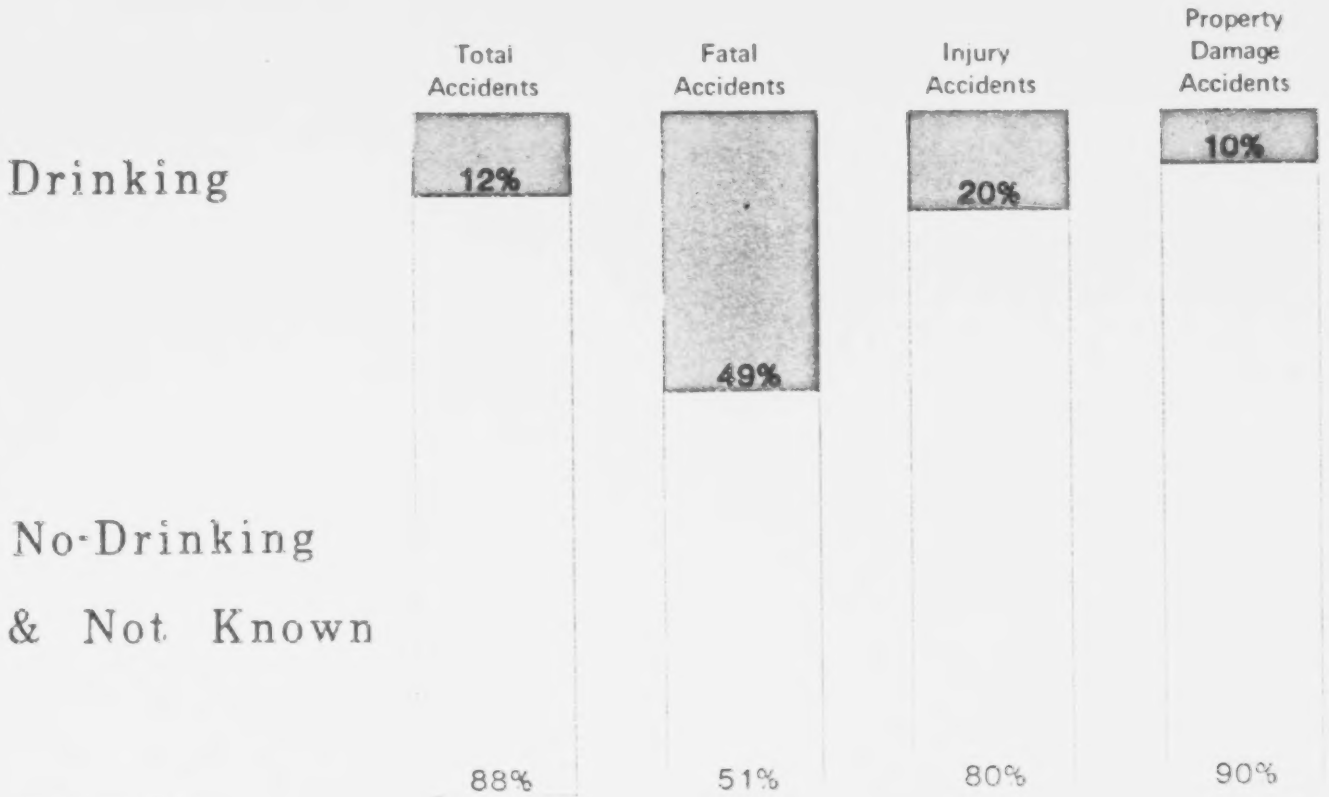
OKLAHOMA

TOTAL TRAFFIC DEATHS -1982



STATEWIDE - 1982

Condition of Drivers and Pedestrians Involved In:



BREATHALYZER SUMMARY

Date Of Report
01/01/82 thru 12/31/82

TEST RESULTS BY AGE

CONCENTRATION RANGE	16 AND UNDER	17-20	21	22-25	AGE GROUPS 26-30	31-40	41-50	51-60	61-65	66-70	71 AND OVER	TOTAL
Negative to 0.01%	2	121	45	148	136	75	16	11	3	2		559
0.02% to 0.04%	5	134	60	138	90	64	31	18	5	2	4	551
0.05% to 0.09%	31	728	238	775	544	445	161	96	21	24	9	3072
0.10% to 0.14%	36	1435	512	1826	1420	1226	559	297	117	59	31	7518
0.15% to 0.25%	50	1424	663	2614	2319	2863	1636	983	259	151	67	13029
0.26% & Over		45	19	107	220	409	342	205	51	26	5	1429
TOTAL	124	3887	1537	5608	4729	5082	2745	1610	456	264	116	26158

21

BLOOD ALCOHOL ANALYSES SUMMARY

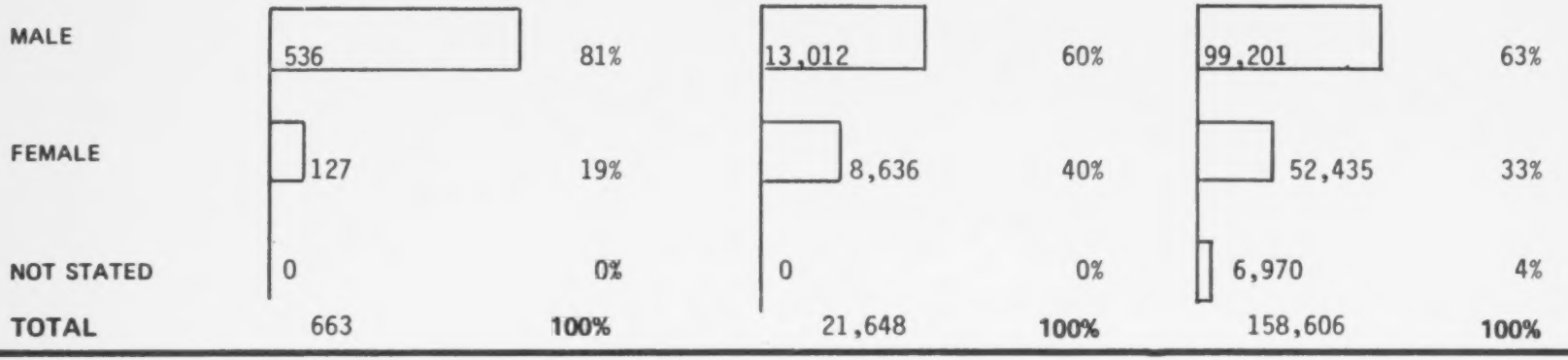
MONTH	INSUFF. SAMPLE	NEGATIVE	BLOOD ALCOHOL CONCENTRATION .01-.04	.05-.09	.10-.14	.15	.16-.19	.20-.25	.26 AND OVER	AVERAGE SAMPLE	TOTAL CASES
January		21	9	41	76	34	128	163	63	0.183	535
February		25	13	35	92	33	144	135	65	0.181	542
March		36	13	49	90	34	139	200	88	0.187	649
April		11	9	22	58	13	62	73	31	0.174	279
May		21	18	31	75	13	122	133	42	0.178	455
June		22	21	44	82	27	128	127	58	0.175	509
July		32	16	34	75	30	120	118	46	0.176	471
August		36	20	24	67	25	103	95	25	0.168	395
September		30	12	19	53	15	59	65	19	0.167	272
October		35	7	28	45	13	68	42	19	0.164	257
November		28	7	20	32	8	39	42	17	0.167	193
December		33	10	31	71	19	111	138	47	0.182	460
TOTALS		330	155	378	816	264	1223	1331	520	0.177	5017

AGE DISTRIBUTION

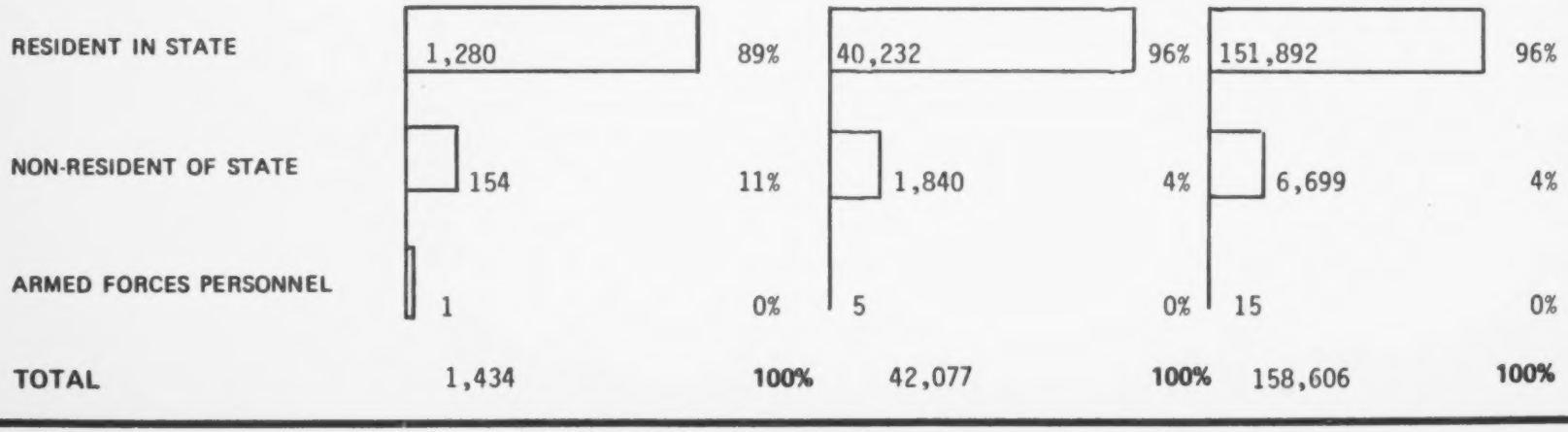
OF DRIVERS INVOLVED IN TRAFFIC ACCIDENTS

AGE GROUP	DRIVERS KILLED				DRIVERS INJURED				DRIVERS IN ALL ACCIDENTS			
	1981		1982		1981		1982		1981		1982	
15 & Younger	7	1%	9	1%	446	2%	499	2%	2,468	2%	1,208	0%
16	7	1%	12	2%	832	4%	684	3%	6,109	4%	5,305	3%
17	23	4%	20	3%	987	5%	923	4%	7,120	5%	6,415	4%
18-19	55	9%	55	8%	2,103	10%	2,085	10%	13,837	9%	13,918	9%
20-24	117	20%	143	22%	4,433	21%	4,571	21%	27,955	18%	30,332	19%
25-34	161	26%	166	25%	5,391	26%	5,762	27%	35,297	22%	39,140	25%
35-44	66	11%	96	14%	2,540	12%	2,813	13%	18,177	12%	20,263	13%
45-54	52	9%	45	7%	1,621	8%	1,648	8%	12,609	8%	13,004	8%
55-64	50	8%	50	8%	1,256	6%	1,288	6%	10,215	7%	10,575	7%
65-74	45	7%	34	5%	771	4%	875	4%	6,821	5%	7,101	4%
75 & Older	24	4%	33	5%	513	2%	500	2%	3,826	3%	4,214	3%
Not Stated	1	0%	0	0%	99	0%	31	0%	6,797	5%	7,256	5%
TOTAL	608	100%	663	100%	20,992	100%	21,679	100%	151,231	100%	158,731	100%

Sex of Drivers Involved in Traffic Accidents



Residence of Drivers Involved in Traffic Accidents



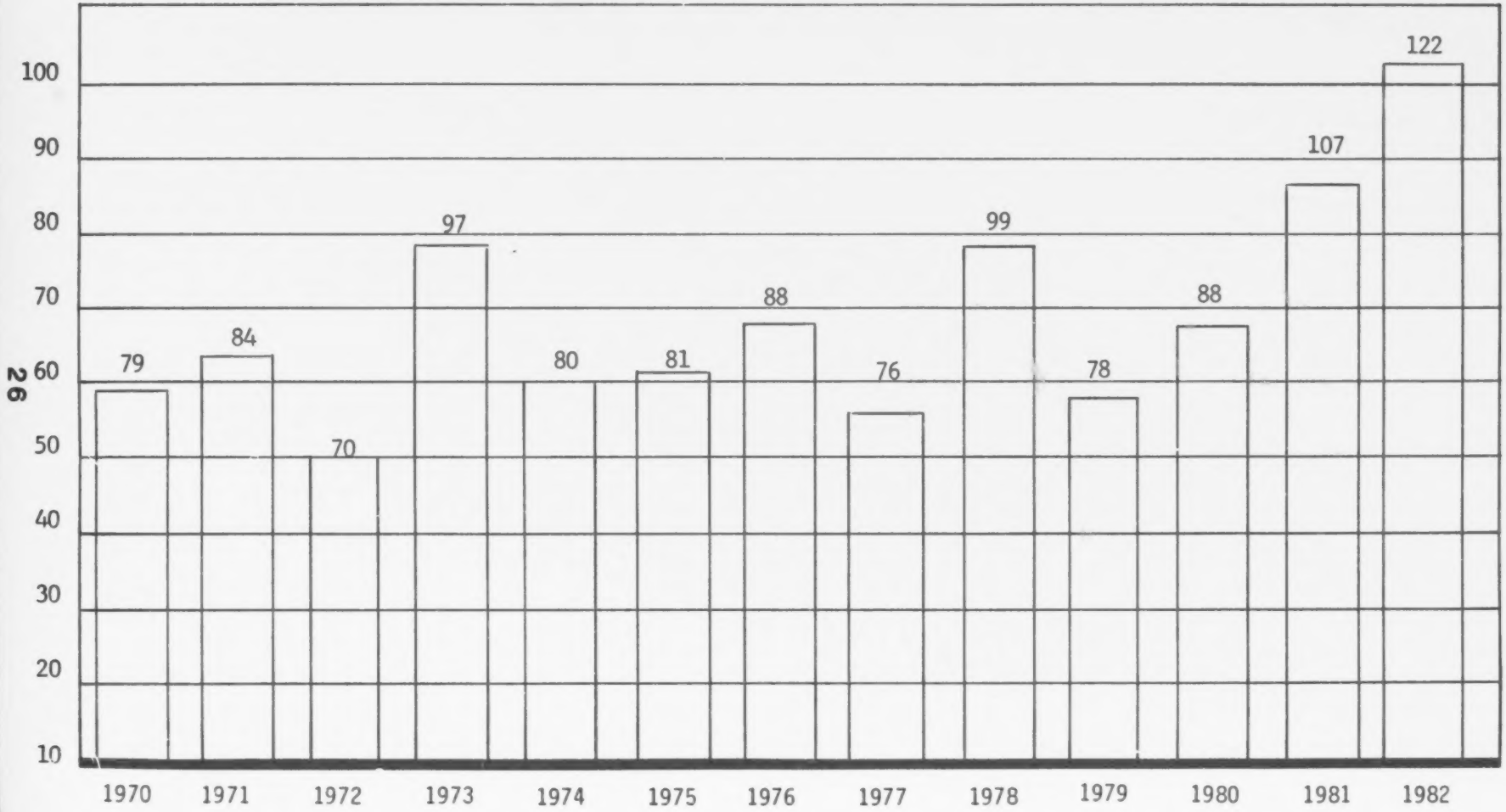
1981-82 PEDESTRIAN DEATHS AND INJURIES

AGE GROUP	DEATHS				INJURIES			
	1981		1982		1981		1982	
0 - 4	3	4%	3	3%	66	8%	52	6%
5 - 14	12	11%	8	7%	245	30%	294	32%
15 - 24	26	24%	26	21%	200	24%	221	24%
25 - 44	28	26%	31	25%	167	20%	195	22%
45 - 64	14	13%	22	18%	86	11%	83	9%
65 & Older	23	22%	28	23%	61	7%	57	6%
Not Stated	1	0%	4	3%	3	0%	9	1%
TOTAL	107	100%	122	100%	828	100%	911	100%

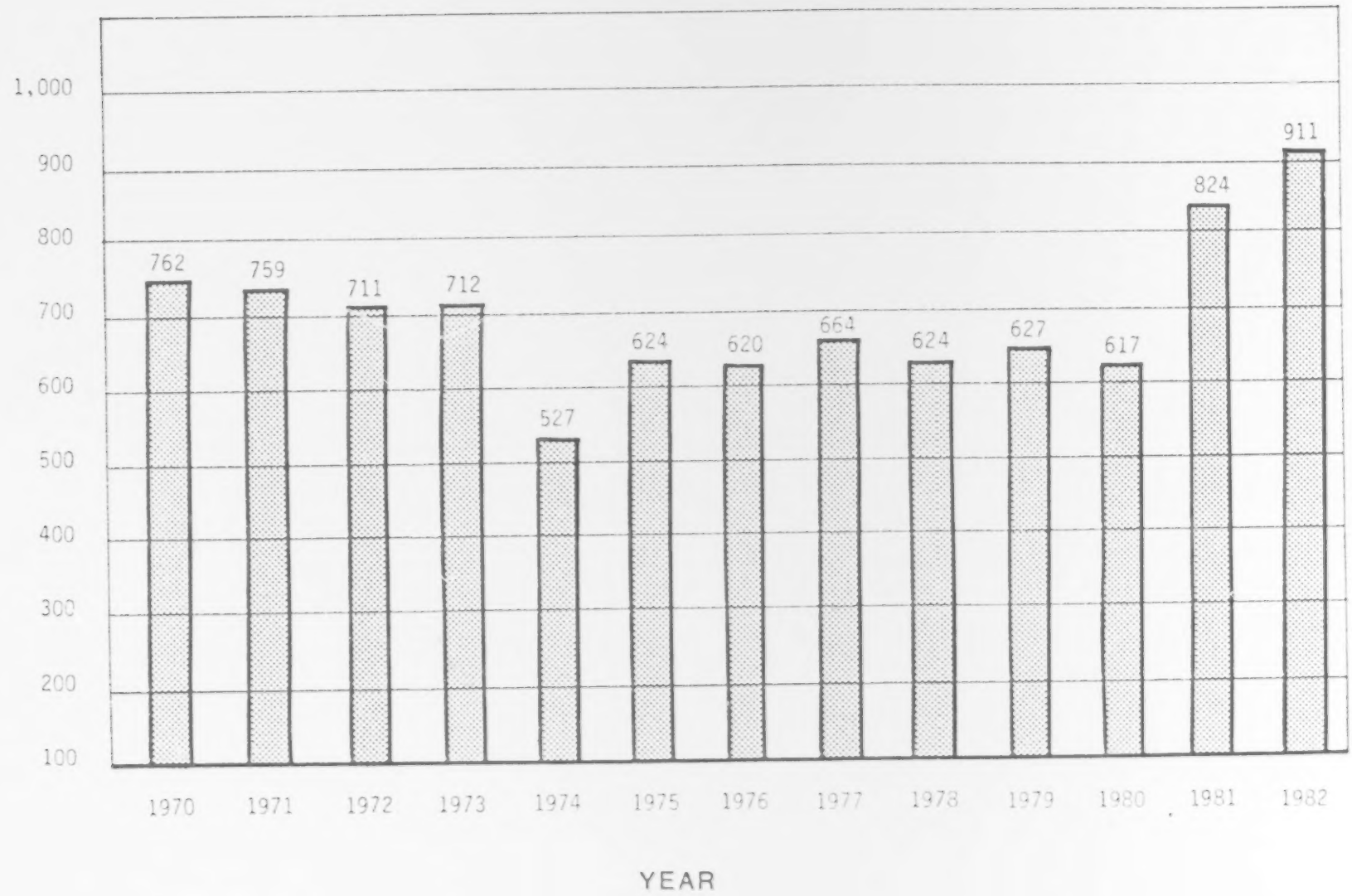
1982 PEDESTRIAN FATALITIES

AGE GROUP	MALE				FEMALE			
	1981		1982		1981		1982	
0 - 4	0	0%	2	2%	3	3%	1	1%
5 - 13	8	7%	5	4%	3	3%	2	2%
14 - 15	0	0%	1	1%	1	1%	1	1%
16	4	4%	0	0%	0	0%	1	1%
17 - 21	10	9%	8	6%	1	1%	6	5%
22 - 27	14	13%	14	11%	2	2%	3	2%
28 - 33	6	6%	10	8%	3	3%	4	3%
34 - 39	6	6%	6	5%	3	3%	2	2%
40 - 44	4	4%	1	1%	1	1%	1	1%
45 - 54	5	5%	10	8%	1	1%	3	2%
55 - 64	7	7%	8	7%	1	1%	1	1%
65 - Older	19	18%	19	15%	5	5%	13	11%
TOTAL	83	78%	84	68%	24	22%	38	32%

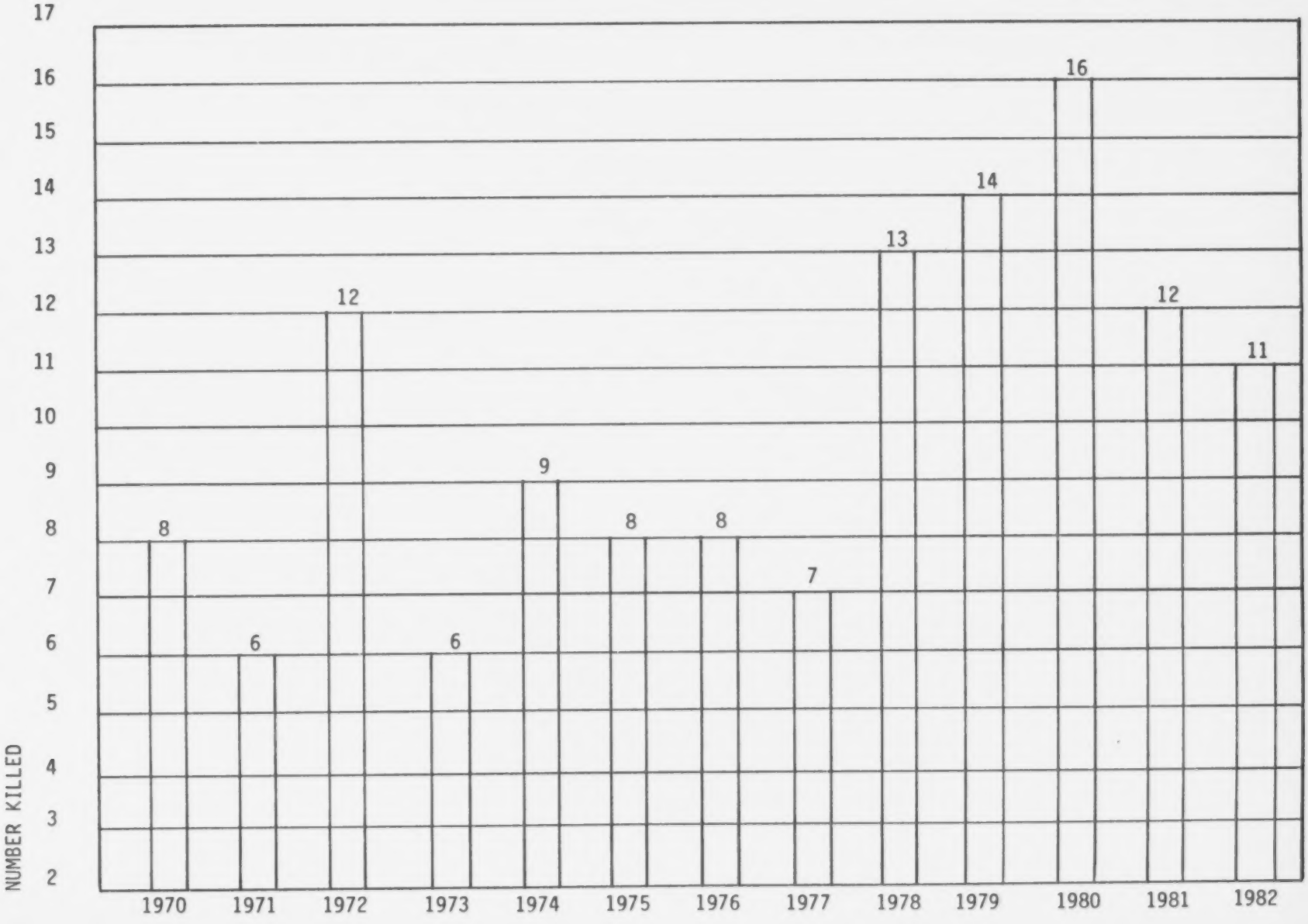
PEDESTRIAN FATALITIES 1970 - 1982



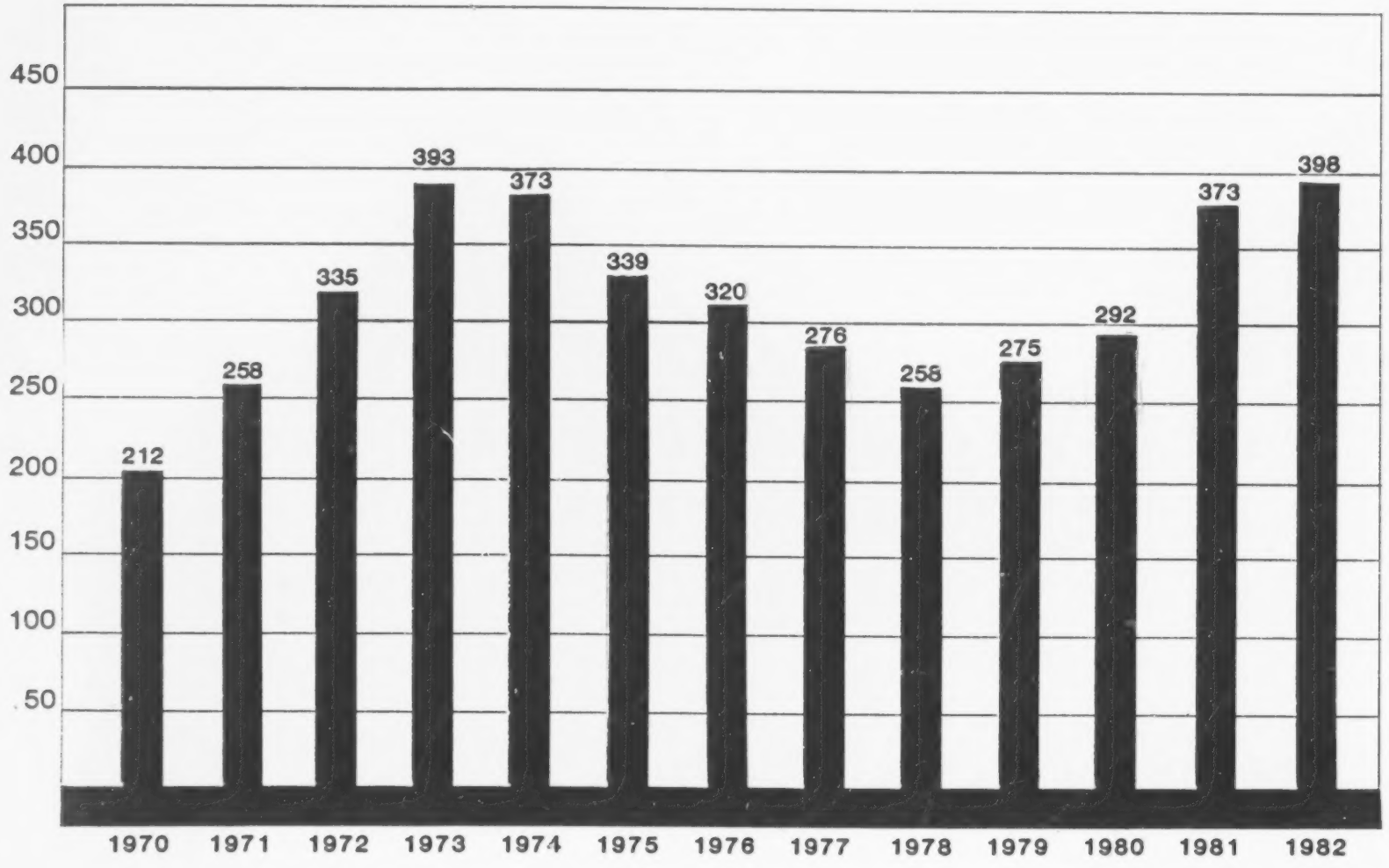
PEDESTRIAN INJURIES
1970 - 1982



PEDALCYCLIST FATALITIES 1970 - 1982



PEDALCYCLIST INJURIES
1970-1982



OKLAHOMA DEPARTMENT OF PUBLIC SAFETY

MOTORCYCLE STATISTICS

YEAR	KILLED	INJURED	REGISTRATIONS
1982	79	2,338	132,516
1981	92	2,444	127,957
1980	90	1,636	125,380
1979	80	1,656	122,764
1978	74	1,541	113,902
1977	72	1,774	109,847
1976	54	1,592	109,443
1975	59	1,434	107,501
1974	41	1,645	104,059
1973	47	1,568	94,156
1972	55	1,490	84,536
1971	60	1,536	71,038
1970	52	1,244	56,119
1969	34	877	41,982
1968	22	443	34,598
1967	27	765	31,370
1966	22	821	28,001
1965	18	682	22,247
1964	14	457	17,061
1963	13	366	15,059
1962	14	370	13,765

TWENTY YEAR PERIOD – 1962 thru 1982

Fatalities increased 464%

Injuries increased 532%

Registrations Increased 863%

COLLISIONS INVOLVING MOTORCYCLES

January thru December, 1982

COLLISIONS

YEAR	FATAL ACCIDENTS	INJURY ACCIDENTS	PROPERTY DAMAGE ACCIDENTS	TOTAL COLLISIONS
1973	44	1527	615	2186
1974	41	1523	629	2193
1975	52	1289	475	1816
1976	48	1463	537	2048
1977	71	1595	583	2239
1978	70	1449	546	2065
1979	78	1556	525	2159
1980	84	1539	428	2051
1981	89	2287	655	3031
1982	**79**	**2330**	**635**	**3044**

	CAUSES	(% of all causes)	DRIVERS AT FAULT CYCLE DRIVERS	OTHER DRIVERS
633	Failure to Yield	(21%)	145 or 23%	488 or 77%
423	Improper Turn	(14%)	48 or 11%	375 or 89%
502	Unsafe Speed	(17%)	464 or 92%	38 or 8%
235	Follow too Close	(8%)	164 or 70%	71 or 30%
108	Fail Stop/Control	(3%)	57 or 53%	51 or 47%
216	DWI	(7%)	156 or 72%	60 or 28%
927	Other	(30%)	745 or 80%	182 or 20%

YEAR	FATALITIES	INJURIES
1973	47	1568
1974	41	1645
1975	59	1434
1976	54	1592
1977	72	1774
1978	74	1571
1979	80	1656
1980	90	1636
1981	92	2444
1982	79	2338

Fatals Increased	44%	from 1974 to 1975
Fatals DECREASED	8%	from 1975 to 1976
Fatals Increased	33%	from 1976 to 1977
Fatals Increased	3%	from 1977 to 1978
Fatals Increased	6%	from 1978 to 1979
Fatals Increased	12%	from 1979 to 1980
Fatals Increased	2%	from 1980 to 1981
Fatals DECREASED	14%	from 1981 to 1982
Injuries DECREASED	13%	from 1974 to 1975
Injuries Increased	11%	from 1975 to 1976
Injuries Increased	9%	from 1976 to 1977
Injuries DECREASED	13%	from 1977 to 1978
Injuries Increased	5%	from 1978 to 1979
Injuries DECREASED	1%	from 1979 to 1980
Injuries Increased	49%	from 1980 to 1981
Injuries DECREASED	4%	from 1981 to 1982

1982

MOTORCYCLE STATISTICS

Of the 79 persons killed in 1982:

a. 71 or 90% suffered head injuries
b. 58 were not wearing helmets
c. 21 were wearing helmets
d. 0 were under the age of 14
e. 8 were between the ages of 14 and 16
f. 46 were between the ages of 17 and 27
g. 25 were over the age of 27
h. 72 were drivers

Of the 2,338 injured in 1982:

a. 1,014 were head injuries
b. 874 were wearing helmets
c. 1,464 were not wearing helmets
d. 78 were under the age of 14
e. 249 were between the ages of 14 and 16
f. 1,438 were between the ages of 16 and 27
g. 573 were over the age of 27

Motorcycles accounted for 7% of all motor vehicle deaths.

Motorcycles accounted for 6% of all motor vehicle injuries.

Size of the 83 motorcycles involved in 82 fatality accidents:

Motor Displacement	Number Involved	Percentage
Up to 100cc	8	10%
100cc to 200cc	8	10%
200cc to 300cc	2	2%
300cc to 400cc	2	2%
400cc to 500cc	11	13%
500cc and above	47	57%
Not Stated	5	6%

Of the total drivers involved in motorcycle accidents,
the percentage of motorcycle drivers at fault in 1982 was 58%.

SCHOOL BUS INJURIES AND FATALITIES 1977-1982

		77-78	78-79	79-80	80-81	81-82
Student Injuries	Number of Students on the Bus at Time of Accidents	8,601	9,625	6,996	6,388	6,351
	Students Injured on Bus	165	141	112	100	143
	Students Injured at Bus Stop by Bus	5	15	4	3	3
	Students Injured at Bus Stop by Other Reason	5	3	3	2	3
	Total Students Injured	176	159	119	105	149
	Total Student Injury Accidents	52	62	56	31	40
Other Injuries	Bus Drivers	11	16	7	16	22
	Other Drivers	-	-	6	20	13
	Pedestrians	3	1	2	2	2
	Persons in Other Vehicle	37	51	16	19	8
	Total Others Injured	51	68	31	57	45
	Total Other Injuries Only Accidents	34	49	24	36	37
	Total of All Injuries in Bus Accidents	210	227	150	162	194
	Total of All Injury Accidents	86	111	80	67	77

School Bus Accident Fatalities		Total
	1977-78	
	Student Unloading by Bus, 1 Student	1
	1978-1979	
	2 Six-Year Old Boy and Girl in Unloading Zone By Bus	3
	1 Six-Year Old Girl in Loading Zone by Other Car	
	1979-1980	
	1 Four-Year Old Girl in Unloading Zone by Bus	2
	1 Five-Year Old Girl in Unloading Zone by Other Vehicle	
	1980-1981	
	Bus-Motorcycle into Bus, 1 Other on Cycle	2
	1 Five-year Old Boy on Bicycle in Unloading Zone by Bus	
	1981-1982	0

*Information on this page provided by the Department of Education Data Center

TYPE, LOCATION, ROAD CONDITIONS, AND TIME OF SCHOOL BUS ACCIDENTS 1977-82

	No. of Accidents					Percent of Accidents				
Type of Accident	77-78	78-79	79-80	80-81	81-82	77-78	78-79	79-80	80-81	81-82
With Other Vehicle	484	634	441	403	350	88.0	86.0	88.2	90.3	85.3
Fixed Object	23	46	18	11	20	4.0	6.0	3.6	2.4	4.8
Pedestrian	3	4	3	2	1	1.0	.6	.6	.4	.2
Pupil Off Bus	10	12	6	6	7	2.0	2.0	1.2	1.3	1.7
Bus Overturning	6	6	5	1	6	1.0	1.0	1.0	.2	1.4
Non-Collision Injury	8	15	18	7	10	1.0	2.0	3.6	1.5	2.4
Train	0	0	0	0	1	.0	.0	.0	.0	.2
Bicycle	1	2	1	3	3	.0	.4	.2	.6	.7
Others	16	17	7	13	12	3.0	2.0	1.4	2.9	2.9
TOTAL	551	736	500	446	410	100.0	100.0	100.0	100.0	100.0
Location										
Rural	142	163	124	110	101	26	22	25	24.6	24.6
Urban	409	573	376	336	309	74	78	75	75.3	75.3
Hill	0	0	0	12	12	0	0	0	2.6	2.8
Curve	0	0	0	21	15	0	0	0	4.5	3.6
Intersection	257	312	234	202	200	47	42	47	44.1	48.0
Straight Road	294	424	266	176	118	53	58	53	38.4	28.3
Loading Area	0	0	0	47	71	0	0	0	10.2	17.0
Road Conditions										
Paved Surface	-	-	-	397	361	-	-	-	88.9	87.9
Other Surface	-	-	-	49	49	-	-	-	10.8	11.8
Dry Surface	-	-	-	398	340	-	-	-	89.1	82.8
Wet Surface	-	-	-	48	70	-	-	-	10.6	16.9
Time of Accident										
A.M. - Loaded	175	225	141	122	126	66	62	28	56.7	62.6
- Empty	89	140	84	93	75	34	38	17	43.2	37.3
TOTAL A.M.	264	365	225	215	201	48	50	45	100.0	100.0
P.M. - Loaded	189	236	185	162	138	66	64	37	70.1	66.0
- Empty	98	135	90	69	71	34	36	18	29.8	33.9
TOTAL P.M.	287	371	275	231	209	52	50	55	100.0	100.0
TOTAL A.M. & P.M.	551	736	500	446	410	100	100	100	100.0	100.0

*Information on this page provided by the Department of Education Data Center

ACCIDENT & ENFORCEMENT RECORDS DIVISION

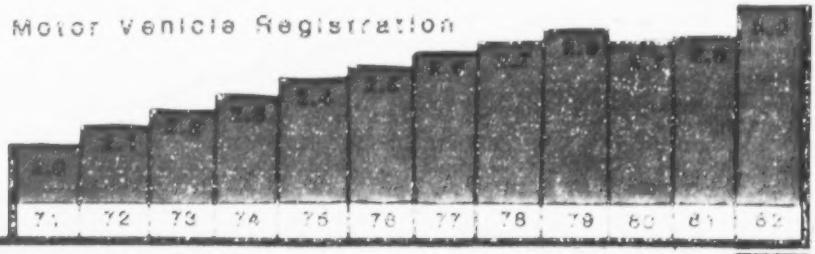
SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS IN OKLAHOMA

YEAR	TOTAL ACCIDENTS	FATAL ACCIDENTS	PERSONAL INJURY	PROPERTY DAMAGE	PERSONS KILLED	PERSONS INJURED	DEATH RATE
1937	18,423	577	5,741	12,105	639	6,912	14.2
1938	17,735	467	5,638	11,630	518	6,610	12.1
1939	16,874	430	4,241	12,203	492	5,928	9.8
1940	21,599	403	5,205	15,991	487	7,369	9.8
1941	24,192	463	5,511	18,218	563	7,769	10.2
1942	15,185	279	2,960	11,946	328	4,415	7.9
1943	11,417	232	2,266	8,919	267	3,515	7.6
1944	10,381	272	2,391	7,718	308	3,931	8.8
1945	12,443	348	2,981	9,114	414	4,715	10.3
1946	17,720	433	3,951	13,336	502	6,425	9.4
1947	20,506	437	4,293	15,776	514	6,745	8.8
1948	23,032	433	4,306	18,293	510	6,884	8.4
1949	25,716	428	4,263	21,025	523	6,870	7.9
1950	41,476	427	5,708	35,341	501	9,661	6.7
1951	37,522	487	6,330	30,705	577	10,687	7.0
1952	31,612	484	6,908	24,220	595	11,502	6.8
1953	31,740	461	6,758	24,521	549	11,335	6.2
1954	30,281	498	6,727	23,056	579	11,103	6.4
1955	32,826	487	7,672	24,667	595	12,720	6.4
1956	36,320	572	8,176	27,572	683	13,460	7.2
1957	39,153	571	8,840	29,742	703	14,194	7.0
1958	38,512	539	9,150	28,823	670	14,788	6.6
1959	39,753	523	9,917	29,313	642	15,976	6.2
1960	42,630	543	10,881	31,206	659	17,405	5.9
1961	42,284	536	11,129	30,619	706	17,960	6.0
1962	43,871	575	11,926	31,370	709	18,930	5.8
1963	45,844	629	12,624	32,591	765	20,389	5.9
1964	49,922	635	13,217	36,070	786	21,220	5.9
1965	53,117	614	13,631	38,872	737	21,592	5.3
1966	55,807	667	13,961	41,179	799	22,100	5.4
1967	55,498	720	13,783	40,995	881	21,783	5.7
1968	59,284	666	13,194	45,424	797	20,776	4.9
1969	63,821	744	13,564	49,513	899	21,430	4.9
1970	65,183	690	13,601	50,894	851	20,935	4.7
1971	64,948	701	14,000	50,249	843	21,846	4.4
1972	68,617	724	14,253	53,642	846	21,667	4.1
1973	73,290	682	15,256	57,352	797	22,905	3.7
1974	68,204	656	13,699	53,850	751	20,630	3.5
1975	73,741	657	13,590	59,494	762	20,806	3.4
1976	75,441	693	15,923	58,825	838	24,129	3.5
1977	82,518	743	15,704	66,071	860	24,151	3.4
1978	85,956	778	15,811	69,367	920	23,885	3.5
1979	83,762	744	15,240	67,778	870	22,968	3.2
1980	77,660	832	16,058	60,770	972	24,058	3.6
1981	85,387	871	23,081	61,435	1,004	34,751	3.6
1982	**89,004**	**933**	**24,049**	**64,022**	**1070**	**35,743**	**3.7**
TOTAL	**2,099,807**	**26,284**	**468,108**	**1,605,822**	**31,281**	**725,573**	**–**

OKLAHOMA TRAFFIC TRENDS : 1971-1982

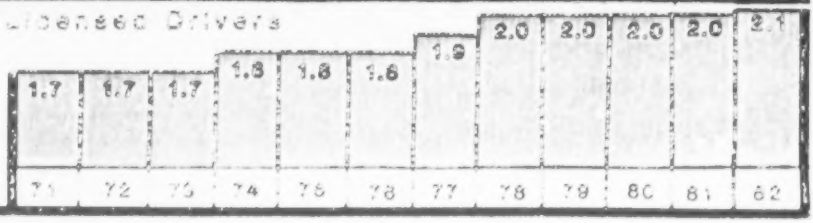
UP 50%

Motor Vehicle Registration



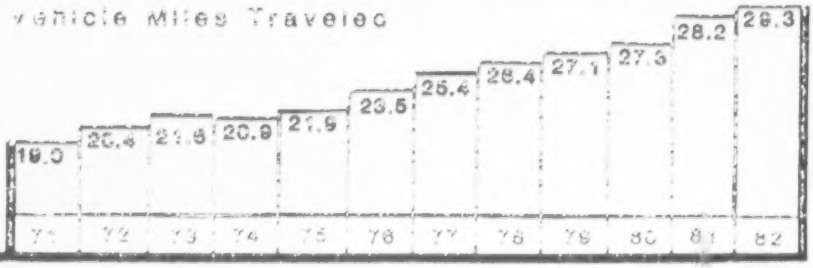
UP 24%

Licensed Drivers



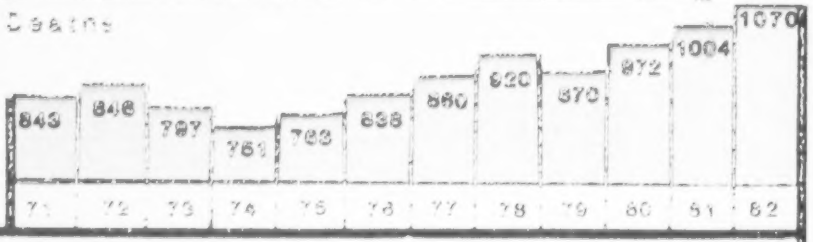
UP 54%

Vehicle Miles Traveled



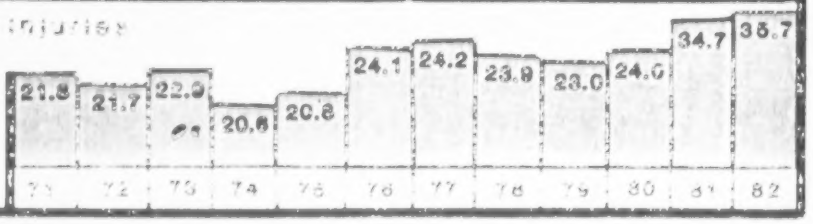
UP 27%

Deaths



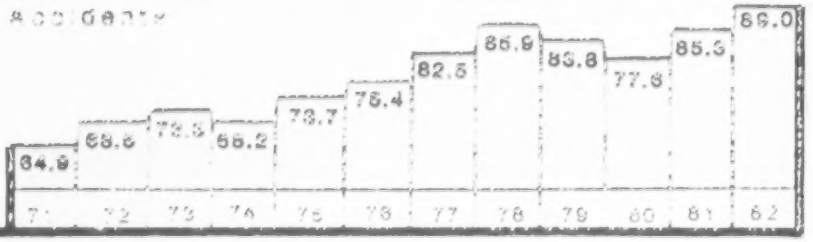
UP 64%

Injuries



UP 39%

Accidents



DOWN 16%

Mileage Death Rate